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Attorney's Docket No. T00469.70012.US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ralph L. Nardone and Richard P. McConville

Serial No: Unassigned

Filed: Herewith

For: SELF EXTRACTING SUBMUNITION

Examiner: Unassigned

Art Unit: Unassigned

Confirmation No. Unassigned

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98**

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants request consideration of this Information Disclosure Statement.

**PART I: Compliance with 37 C.F.R. §1.97**

This Information Disclosure Statement has been filed within three months of the filing date of a national Application other than a continued prosecution application under 37 C.F.R. § 1.53(d).

No fee or certification is required.

**PART II: Information Cited**

Applicants hereby make of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

PART III: Remarks

Documents cited on the attached form PTO-1449 (modified) are enclosed unless otherwise indicated on the attached form PTO-1449 (modified). It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, Applicants make no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, Applicants make no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

By submitting this Information Disclosure Statement, Applicants make no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. § 102.

Serial No.: Not yet assigned

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Art Unit: Not yet assigned

Notwithstanding any statements by Applicants, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

*Ralph L. Nardone, et al., Applicants*

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Docket No. T00469/70012

Dated: August 19, 2003

**xndd**

FORM PTO-1449/A and B (Modified) <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				APPLICATION NO.:	ATTY. DOCKET NO.:
				Not Yet Assigned	T00469.70012
				FILING DATE:	Herewith
				APPLICANT:	Ralph L. Nardone, et al.
Sheet	1	of	2	GROUP ART UNIT: not yet assigned	EXAMINER: not yet assigned

#### U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		3,222,675*	B1	Schwartz	12/07/1965
		3,273,834*	B1	B.L. Bower	09/20/1966
		4,273,048*	B1	Aley et al.	06/16/1981
		4,356,770*	B1	Atanasoff, et al.	11/02/1982
		4,488,488*	B1	Looger, et al.	12/18/1984
		4,492,166*	B1	Purcell	01/08/1985
		4,676,167*	B1	Huber Jr. et al.	06/30/1987
		Re. 32,094*	B1	Atanasoff, et al.	03/25/1986
		4,583,703*	B1	Kline	04/22/1986
		4,635,553*	B1	Kane	01/13/1987
		4,744,301*	B1	Cardoen	05/17/1988
		4,756,253*	B1	Herring, et al.	07/12/1988
		4,829,903*	B1	Axinger, et al	05/16/1989
		4,989,517*	B1	Adimari, et al.	02/05/1991
		5,225,627*	B1	Phillips, et al.	07/06/1993
		5,231,928*	B1	Phillips, et al.	08/03/1993
		5,540,156*	B1	Fong	07/30/1996
		5,679,919*	B1	Holm et al.	10/21/1997
		5,907,117*	B1	Persson et al.	05/25/1999

#### FOREIGN PATENT DOCUMENTS

Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
		JP	6-273100*			06/1994	N

#### OTHER ART – NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
		Analog Devices, Press Release, AEROJET AWARDS MIXED-SIGNAL ASIC DEVELOPMENT CONTRACT TO ANALOG DEVICES, INC. FOR SADARM SMART MUNITION, February 12, 2002, pages 1-2, <a href="http://content.analog.com/pressrelease/prdisplay/0,1622,55,00.html">http://content.analog.com/pressrelease/prdisplay/0,1622,55,00.html</a> Analog Devices.*	
		ArmyLINK News, Innovation + imagination + technical expertise = SADARM, by Spc. Tonya L. Riley-Rodriguez, February 12, 2002, pages 1-3, <a href="http://www.dtic.mil/armylink/news/Mar1997/a19970303sadarml.html">http://www.dtic.mil/armylink/news/Mar1997/a19970303sadarml.html</a> Innovation + immiginaion + technical exper....*	
		Chamberlain Manufacturing Corporation, 155mm M898 SADARM, January 17, 2002, pages 1-2, <a href="http://www.cmescr.org/sadarml.htm">http://www.cmescr.org/sadarml.htm</a> 155 mm M898.*	
		DOT&E, FY96 Annual Report, Sense and Destroy Armor (SADARM), January 17, 2002, pages 1-3 <a href="http://www.dote.osd.mil/reports/FY96/96SADARM.htm">http://www.dote.osd.mil/reports/FY96/96SADARM.htm</a> SENSE AND DESTROY ARMOR (SADARM) – FY96.*	

FORM PTO-1449/A and B (Modified)				APPLICATION NO.: Not Yet Assigned	ATTY. DOCKET NO.: T00469.70012
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				FILING DATE: Herewith	
				APPLICANT: Ralph L. Nardone, et al.	
Sheet	2	of	2	GROUP ART UNIT: not yet assigned	EXAMINER: not yet assigned

	DOT&E, FY99 Annual Report, Sense and Destroy Armor (SADARM), February 12, 2002, pages 1-7, <u><a href="http://www.dote.osd.mil/reports/FY99/army/99sadarm.html">http://www.dote.osd.mil/reports/FY99/army/99sadarm.html</a></u> <b>SENSE AND DESTROY ARMOR (SADARM) - FY99.</b> *		
	DOT&E, FY00 Annual Report, Sensor Fuzed Weapon (SFW), February 12, 2002, pages 1-7, <u><a href="http://www.dote.osd.mil/reports/FY00/airforce/00sfw.html">http://www.dote.osd.mil/reports/FY00/airforce/00sfw.html</a></u> <b>SENSOR FUZED WEAPON (SFW) - FY00.</b> *		
EXAMINER		DATE CONSIDERED	

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.

\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 10/008,923 , filed November 16, 2001 , and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).